GOVERNMENT OF INDIA
COAL
LOK SABHA

UNSTARRED QUESTION NO:741
ANSWERED ON:20.07.2017
Underground Coal Gasification Technology
Swami Maharaj Dr. Sakshi

Will the Minister of COAL be pleased to state:

(a) the present status of indigeneously developed Underground Coal Gasification (UCG) technology to meet the future energy requirements.
(b) the details of coal and lignite blocks identified so far for this purpose in the country;
(c) whether the Government has assigned contracts to joint ventures of multi-national companies for the implementation of these projects; and
(d) if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF COAL, POWER , NEW AND RENEWABLE ENERGY, MINES (SHRI PIYUSH GOYAL)

(a): While there is no indigenously developed Underground Coal Gasification technology, such technology is globally available for adoption in India to meet our future energy needs.

(b): Seven Coal block and Seven Lignite block have been identified in the country. The details are given below:-
Coal block
(1) Yellandu dip Side (Godavri Valley)
(2) Bandha (Main Basin Singrauli Cf), (UE), Madhya Pradesh
(3) Reonti West (Tatapani Ramkola Cf) (RE), Chhattisgarh
(4) Chainpa (Sohagpur Cf), (UE), Madhya Pradesh
(5) Pathora (Sohagpur Cf), (UE), Madhya Pradesh
(6) Maaiki North − Maiki − Merkhi (Sohagpur Cf), (UE), Madhya Pradesh
(7) Jogapur Sirsi (Wardha Valley), (RE), Maharastra

Lignite block
(1) Sindhari West (4 Sub blocks), Barmer, Rajasthan
(2) Chokla North, Barmer, Rajasthan
(3) Nimbalkot, Barmer, Rajasthan
(4) Nagurda, Barmer, Rajasthan
(5) Dungra − Tadkeshwar, Surat , Gujrat
(6) Dip Side of Valia & Rajpadi, Gujrat
(7) Raneri, Rajasthan

(c) & (d): No sir. No contract has been signed though a model contract document is being finalised as it is an area of priority for the Government.

*****